Contents	Reference to last Measurement
7	8

FIRST AND FINAL BILL

M. A. R. 57 (Rule 116) No. E 494284
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	NAME OF WORK: Drilling of Borewell and Providing pump, Motor and Electrification Work to 110 Village areas in Ward No. 01 and 03 of Yelhanka Division.						
	JOB CODE : 001-24- 000013						
	WO Number : BBMP/YNK.D/KPDP-10/W.O/65/2023-24 Date : 14/03/2024						
	WO Amount : 6658,605 + GST						
	Estimated Amount : 80.00 Lakhs						
	AGENCY : Sri. SHADAYAN (Sadian). [GANESH ENGINEERING WORKS] No. 879 EWS 2nd Phase, Yelhanka New town. YELHANKA, BANGALORE - 560064.						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
01	Geophysical investigation at Site for Sinking borewell for providing drinking water to the habitation either through the hand pump						
		Qty	7.00 Each	@ Rs. 5816.80	= Rs.	40,717.60	
02.	Sinking of Borewell of 165 mm dia Clear Using Super fast hydraulic rig of Capacity 300 PSIG and above 1100 CMF and above in all						
03.	50 to 100 mtr	Qty	350 mtr	@ Rs. 407.00	= Rs-	142450.00	
04	100 to 150 mtr.	Qty	350 mtr	@ Rs. 510.00	= Rs-	178640.00	
05.	150 to 200 mtr	Qty	350 mtr	@ Rs. 542.80	= Rs-	189805.00	
		Qty	350 mtr	@ Rs. 629.20	= Rs-	220220.00	

T BOOK

sions			
Breadth 5	Depth 6	Contents 7	Reference to last Measurement
king borewell for Providing du			
e hand pump			
@ Rs.5816.80 = Rs.		40,717.6	
ing Super fast hydraulic lift			
above in all			
Rs. 407.00 = Rs-		142450.0	
Rs. 510.00 = Rs-		178640.0	
Rs. 542.00 = Rs-		189805.0	
Rs. 629.20 = Rs-		220220.0	

M. A. R. 57 (Rule 116) No. E 494285

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
06.	200 to 250 mtrs	Qty	350 mtrs @ Rs.		738.10	= Rs : 25,8335.00	
07.	250 to 300 mtrs	Qty	350 mtrs @ Rs.		814.00	= Rs : 28,4900.00.	
08.	300 to 350 mtrs	Qty	329 mtrs @ Rs.		954.80	= Rs : 31,4129.00	
09.	Supply of ISI Mark 175 mm nominal bore, plain and Steel Casing pipe grade of Steel Fe 410 of Wall thickness Conforming to IS 4270 - 2001.....	Qty	349 mtrs @ Rs.		2126.30	= Rs : 74,2078.70	
10.	PVC pipes of 10 kg/Cm² for 200 mm	Qty	68.50 mtrs @ Rs.		1270.50	= Rs : 87,029.25	

4943

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
11.	Providing and laying at site of work MS Casing Caps as per IS 239 (Part II) 1982 With all latest amendments if any for any dia ..... Qty 7.00 Each @ Rs. 180.40 = Rs. 1262.80						
12.	Providing Submersible Pump Set of 150 mm dia Suitable for bore well and confirming to IS 8034 - 2000 ; 3 Phase. SS Bowl & Impeller ..... Qty 7.00 Each @ Rs. 76278.40 = Rs: 533948.00						
13.	Supply and delivary of galvinized mild steel tubes of 6 mtr Standard length Heavy duty [C Class] as per IS 1239 [PART-01] 1990 With latest ..... Qty 347 Each. @ Rs. 3355.00 = Rs 1164185.00						

ENT BOOK

mensions			
Breadth 5	Depth 6	Contents 7	Refer to last Measu... 8
MS Casing Caps as per IS 239			
ents if any for any dia.....			
ch @ Rs. 180.40 = Rs.		1262.80	
mm dia Suitable for bore well			
Phase. SS Bowl & Impeller.....			
@ Rs. 76278.40 = Rs: 533948.00			
teel tubes of 6mtr Standard le			
T-01] 1990 With latest.....			
@ Rs. 3355.00 = Rs		1164185.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494286

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
14.	Supply and delivary at site wrought middle steel (galvanized) GI Union Confirming to IS 1239-II, 1991 with latest amendments if any.....	Qty	7.00 Each @ Rs. 293.70			= Rs:	2055.90
15.	Providing wrought mild steel (galvanized) GI Collar Confirming to IS 1239-II 1991 with latest amendments if any. For 50mm dia GI collar.	Qty	347.00 Each @ Rs: 293.70			= Rs:	101913.00
16.	Supply and delivary at site wrought middle steel (galavanized) GI Hexagonal nipple Confirming to IS 1239-II 1991 with latest.....	Qty	21.00 Each @ Rs. 234.30			= Rs:	4920.30

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
17.	Supply and delivary at Site Wrought middle Steel (galvanized) GI below Confirming to IS 1239 - II : 1991 with latest						
	Qty	21.00	Each @ Rs: 293.70 = Rs:			6167.00	
18.	Supplying and Drawing 3 Core flat PVC Shield Submersible pump Cable manufactured with Electrolytic grade Copper						
	Qty	4200.00	mtrs @ Rs: 245.00 = Rs			1029000.00	
19.	Labour Charges for Erection. Electrification and Commissioning of Pump Sets, including aligning and balancing						
	Qty	7.00	Job @ Rs. 7150.00 = Rs:			50050.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494287

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
20.	Labour Charges for Erection of outdoor type panel board and meter board Unit with all necessary materials and Labour tools and						
		Qty	7.00 Job @ Rs.		1595.00	= Rs:	11165.00
21.	I.I KV, XLPE or Heat resistant PVC insulated. PVC Exutruted inner Seath Armoured LTUG Cable as per IS-1554 (Part-I) or						
		Qty	0.32 Km @ Rs.		141842.00	= Rs:	44680.23
22.	LABOUR for Aerial bunched Conductor & Accessories Stringing of I.I KV grade Aerial bunched 3 Core Cable of XLPE						
		Qty	0.32 Km @ Rs.		33109.00	= Rs:	10429.34

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
23	Earthing: Supplying and fixing and Wiring Earth Electrode for grounding Circuits IC cutouts and other Equipments						
	Qty 7.00 Job @ 4125.00 = Rs.					28875.00	
24.	Providing and fixing Suitable for 1.1 KV Class UG Cable filled With necessary bitumen / insulating Compound Complete ---						
	Qty 7.00 Each @ 412.50 = Rs.					2887.50.	
25.	Supply and fixing Polished wood board made of not less than 15mm thick Plank on both sides of not more than 2 .. -----						
	Qty 7.00 Nos @ 326.13 = Rs:					2282.91	

BOOK

ons			
eadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Wiring Earth Electrode for other Equipments ..... @ 4125.00 = Rs.			28875.00
1 KV Class UG Cable filled w und Complete ... ... h @ 412.50 = Rs.			2887.50
d board made of not less of not more than 2 ... @ 326.13 = Rs:			2282.91

M. A. R. 57 (Rule 116) No. E 494288
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
26.	Supplying fully Automatic Star-Delta Starter Unit push button type With Suitable Wires 3 Contractor. one adjustable Thermal times						
		Qty	7.00 Nos @ Rs. 8764.00 = Rs:				61348.00
27	Supply and delivery at site of brand New best make gate Valve as per IS 778 / 1984 with ISI Mark and as per its latest						
		Qty	7.00 Each @ Rs; 1375.00 = Rs:				9625.00
28.	Supply and delivery at site of brand New best make gate Non-Return Valve as per IS 778 / 1984 with ISI Mark and as per						
		Qty	7.00 Each @ 1375.00 = Rs:				9625.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	29. Supply and delivary at Site delivery of best indigenous brand New MCB of required Capacity as per IS 8828/1978 - - - - - - -						
	Qty 7.00 Nos pole @ Rs. 1265.00 : Rs: 8855.00						
	30. Earth Work Excavation for Pipelines / Cables by Manual Means upto 600mm trench Width, as per drawing and techinal - - - - - -						
	Qty 444.15 cum @ Rs. 532.40 = Rs: 236465.00						
	31. Providing PVC ringtite Pipes Conforming to IS 985: 2000 With latest amendments and Conveying to Worksite - - - - - - -						
	Qty 1316.00 mts @ 13.90 = Rs: 18292.40						

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of work

Date 1	Full description, etc, o 2
32	Refilling availab Excuding 20 cm
33.	Providing and la to wet mix Maca
34.	Providing and layi mix Plant Uding C

Asst. Executive E
Yelahanka Sub. D
BBMP, Ph.
Yelahanka, Banga

ENT BOOK

Dimensions				
th	Breadth 5	Depth 6	Contents 7	
livery of best indigenous b...				
as per IS 88228/1978				
per pole @ Rs. 1265.00 : Rs: 8855...				
nes / Cables by Manual Mean...				
awing and techinal				
15 cum @ Rs. 532.40 = Rs: 2364...				
nforming to IS 985: 2000 wi...				
ng to Workdite				
0 mtr @ 13.90 = Rs: 18...				

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494289

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
32.	Refilling available Earth around trenches / Pipelines. Cables in layers not Exceeding 20 cms in depth. Compacting Each deposited layer..... Qty 236.88 cum @ Rs: 176.00 = Rs: 41690.88						
33.	Providing and laying, Spreading and Compacting graded Stone aggregate to wet mix macadom Specification including Premixing..... Qty 177.66 cum @ Rs 2814.90 = Rs: 500095.13						
34.	Providing and laying Bituminous Concrete with 40/60 TPH Capacity Hot mix plant using crushed aggregates of Specified grading..... Qty 23.69 cum @ Rs 12049.40 = Rs. 285426.19						

Subtotal Amount = 6623552.00

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Rajasekaran
04/07/24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Addl 18.0% towards GST Charges	RS: 1192239.00
						Total Amount	RS: 7815791.00
						BESCOM CHARGES	RS: 150710.00
						GRAND Total Amount	RS: 7966501.00
						BC	-140000.00
						GT	-7955791.00

CERTIFICATE:

01. The above work has been Completed Satisfactorily.
02. The debris has been removed and disposed from the WORK Spot.
03. NO. Departmental issues are made to the Contractor.

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

24/07/2024

Water Tank

NT BOOK

ensions

Breadth 5	Depth 6	Contents 7	Refer... to last Measur... 8
0% towards GST Charges Rs: 119...			
...ed Total Amount Rs: 78157			
BESCOM CHARGES Rs: 1507			
AND Total Amount Rs: 79...			
Satisfactorily. BC - 1400			
GT - 7955			
...sposed from the work Spot.			
to the Contractor.			
2024			

M. A. R. 57 (Rule 116)
Measurement Book

No. E

494290

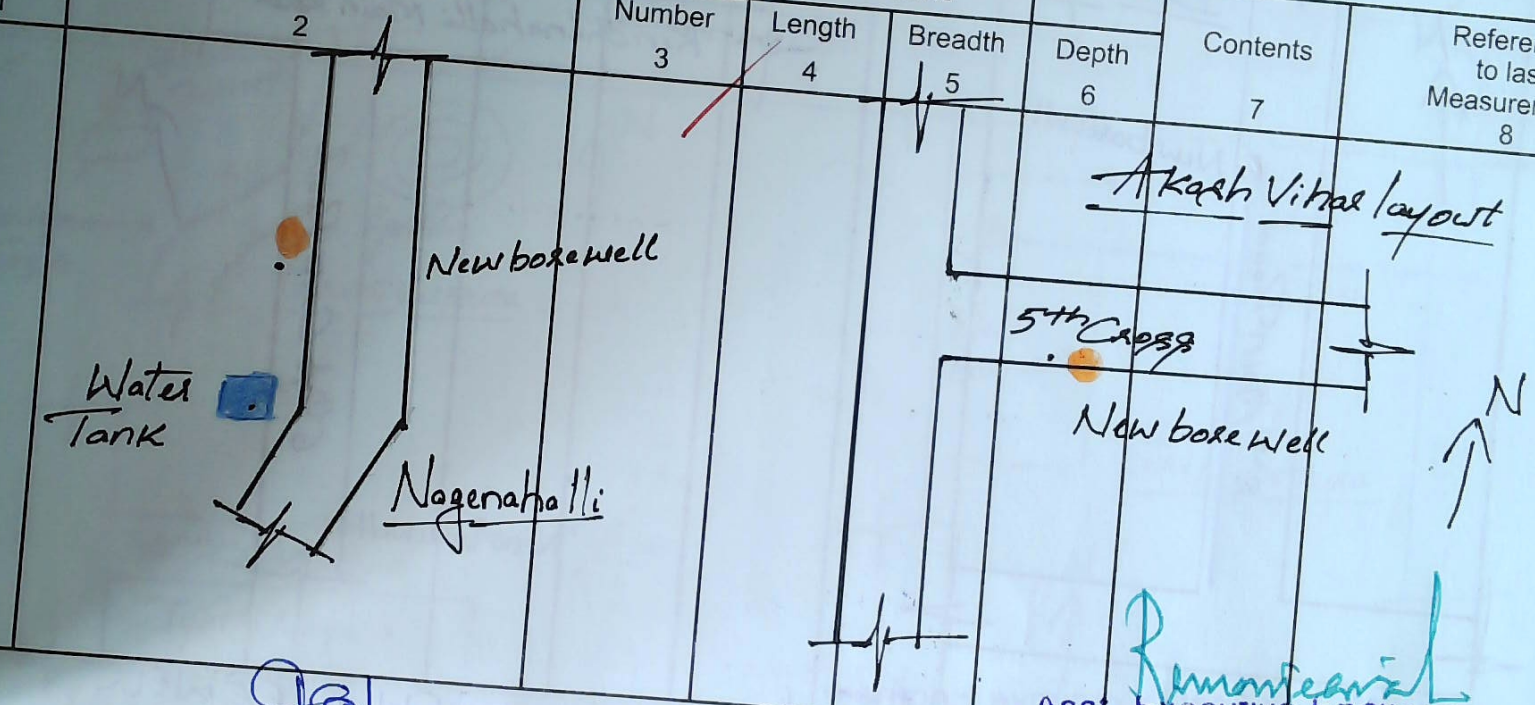
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8

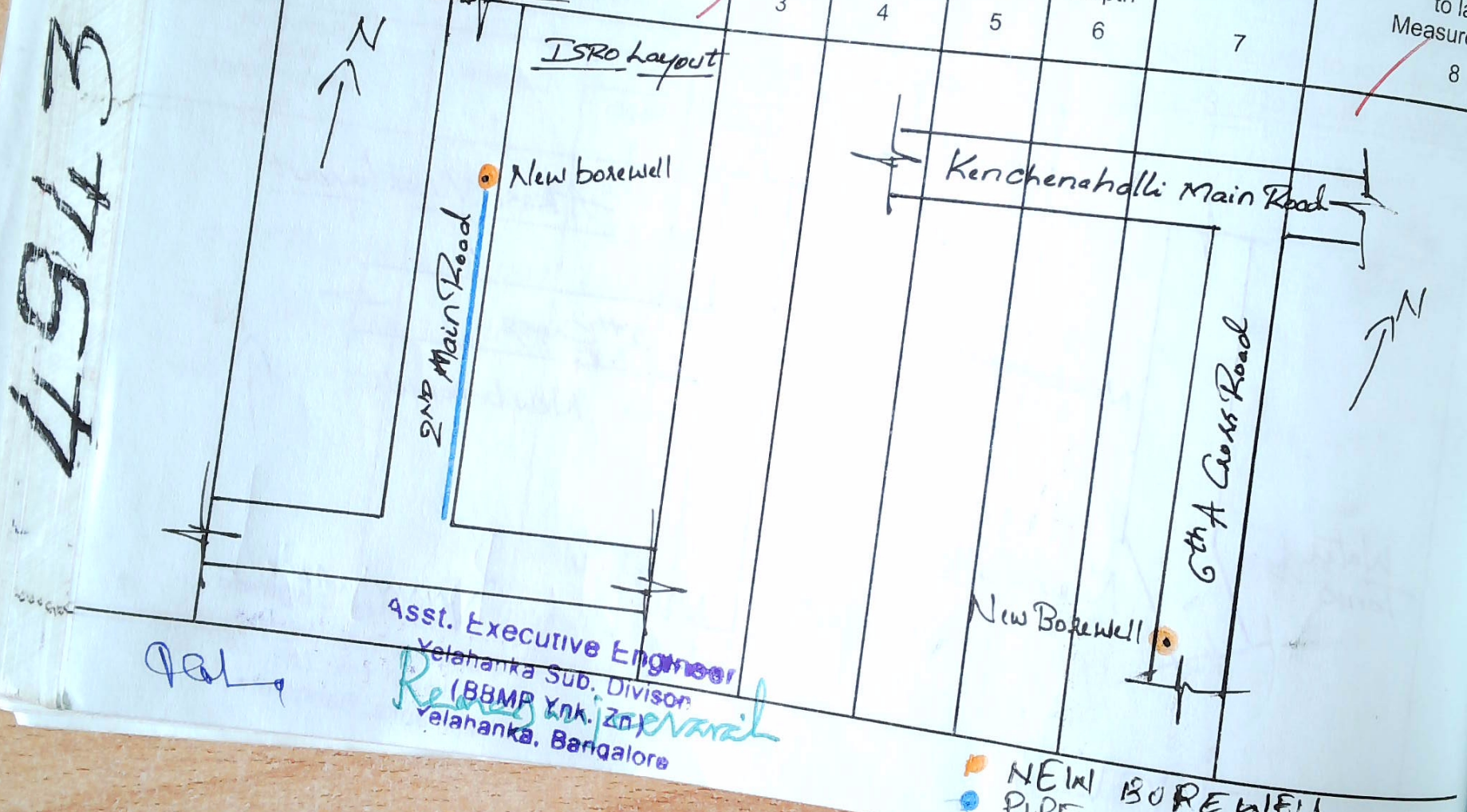


Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

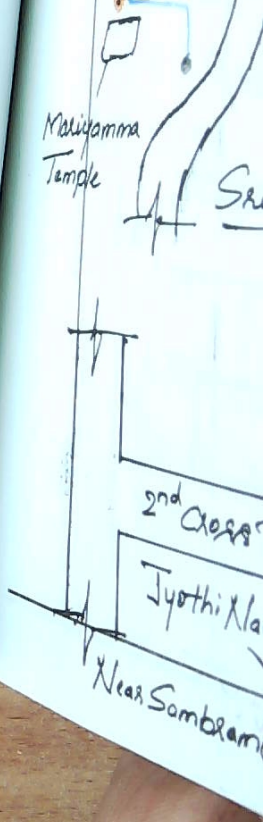
9/4/3



Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

Serial No. .....
Name of work .....
Name of Contractor of nat
Date of commencement of

Date	Full description
1	2



REMENT BOOK

Dimensions			
Length 4	Breadth 5	Depth 6	Contents 7

Kenchenahalli Main Road

2nd Cross Road

New Borewell

NEW BOREWELL
PIPE LINES

M. A. R. 57 (Rule 116)
Measurement Book

No. E 494291

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

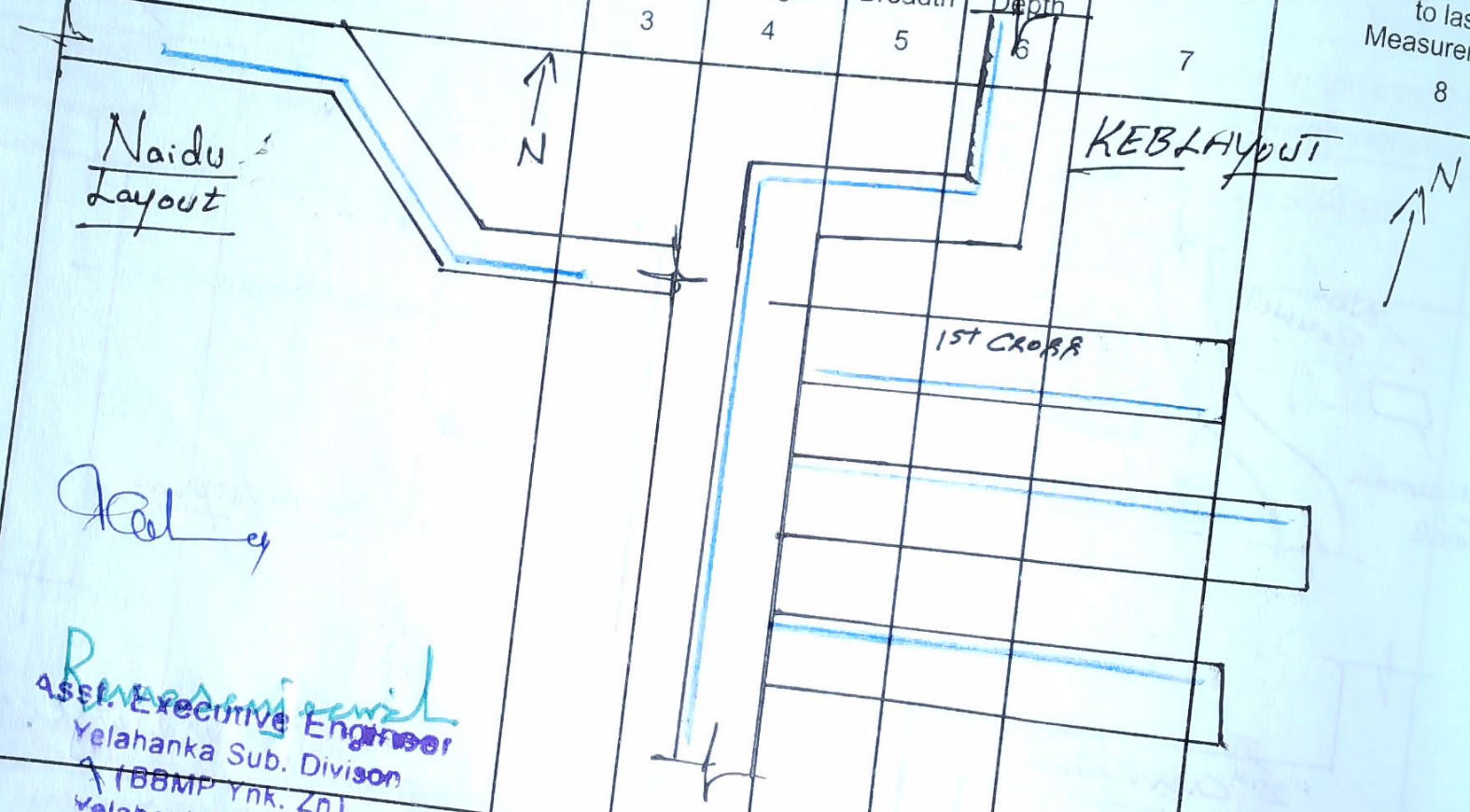
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	New Borewell Marigamma Temple Gudda. Srinivaspura 2nd Cross Road Jyothi Nagara. Near Sombram College New borewell N New Borewell Srinivaspura N New borewell	N					

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore.

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
			KEB LAYOUT	
			1st Cross	

M. A. R. 57 (Rule 116)
Measurement Book

494292

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length 4	Breadth 5	Depth 6	7	8
1	2	3					
	1st and Final bill						
	Gross Amt =Rs 7955000=00						
	FSD =Rs —						
	CGST =Rs 66236=00						
	SGST =Rs 66236=00						
	IT =Rs 79550=00						
	LC =Rs 79550=00						
	CBF =Rs 7955=00						
	Royalty =Rs 33885=00						
	T.D. =Rs 333412=00						
	Nett Amount Rs 7621588=00						
				Job Code :		001-24-000013	
				SERNO. :		13/24-25	
				Date :		8/7/24	

Audited & Admitted for Rs. 7955000=00

7621588=00 by Cheque

and Rs. 333412=00 by adjusement

Accts. Supdt.
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP